

Fig 1

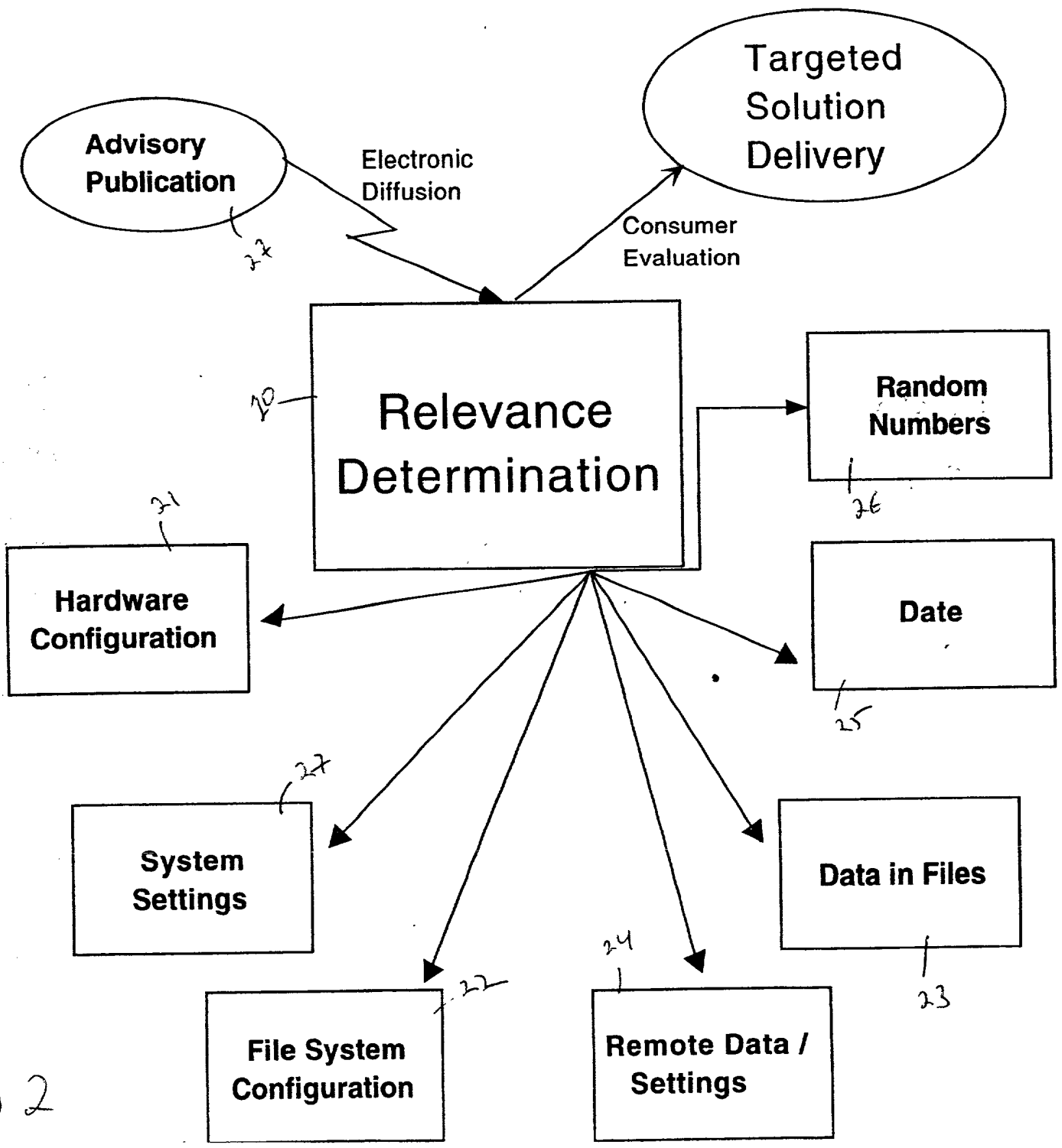
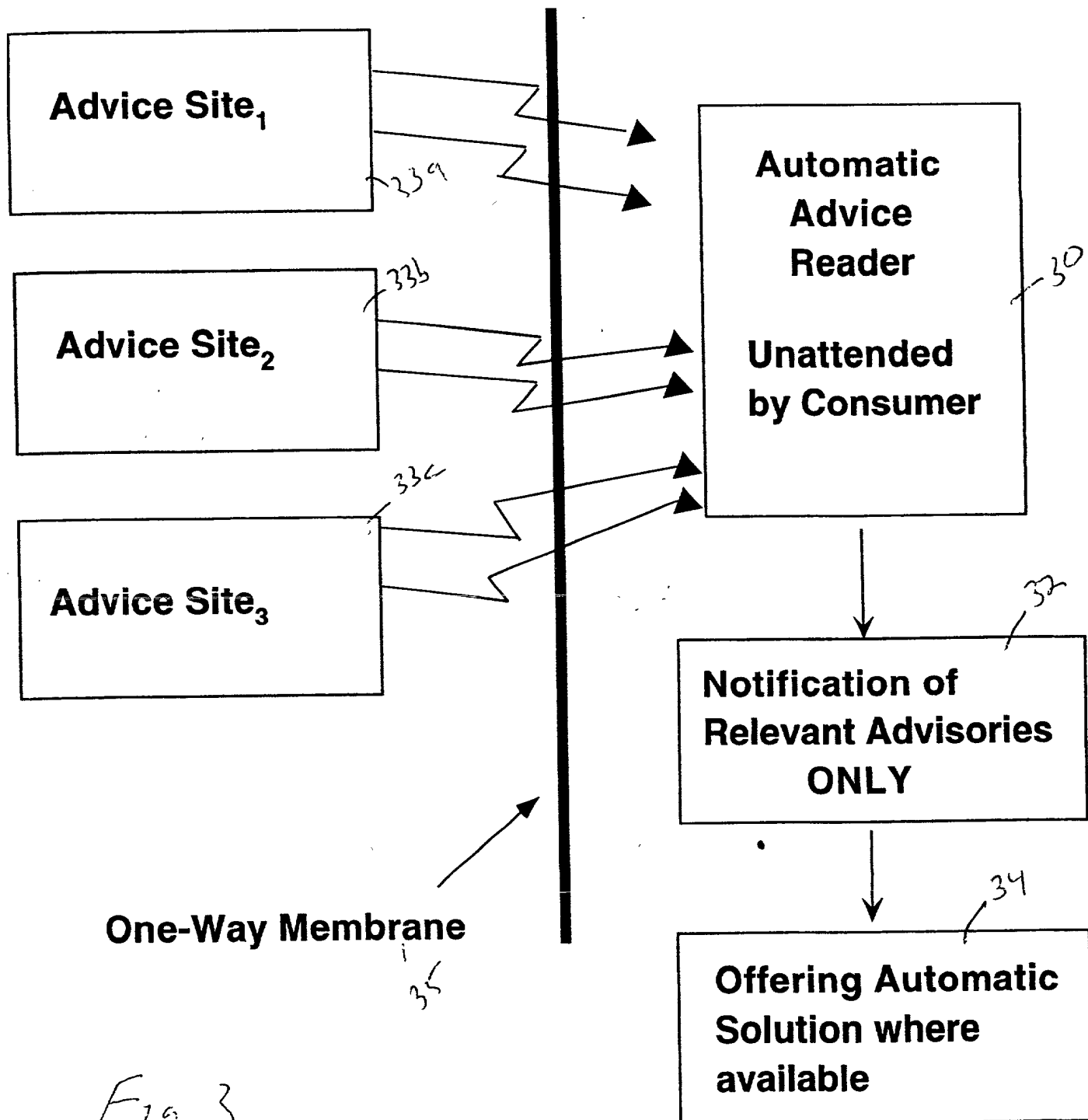


Fig 2



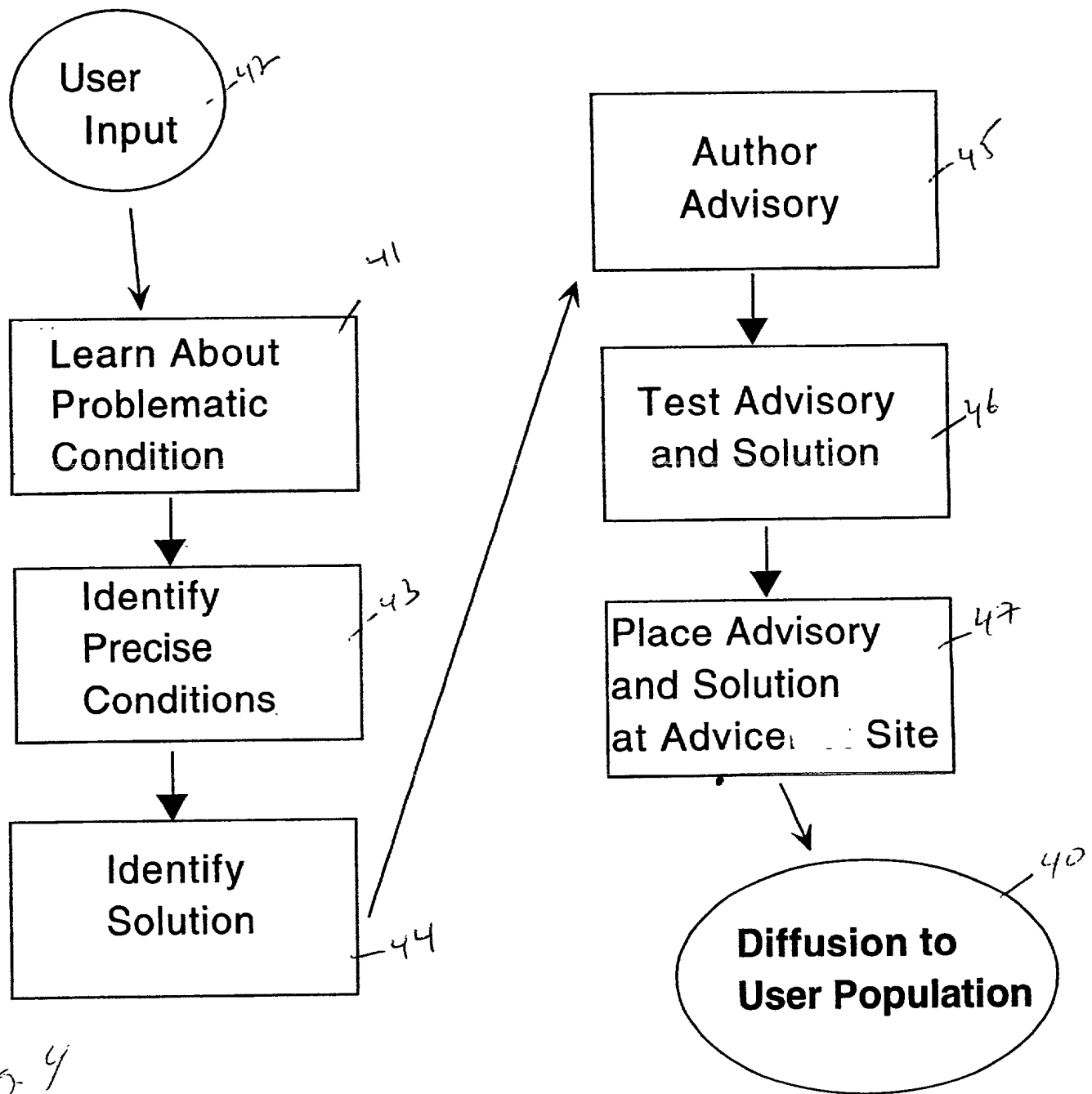


Fig. 4

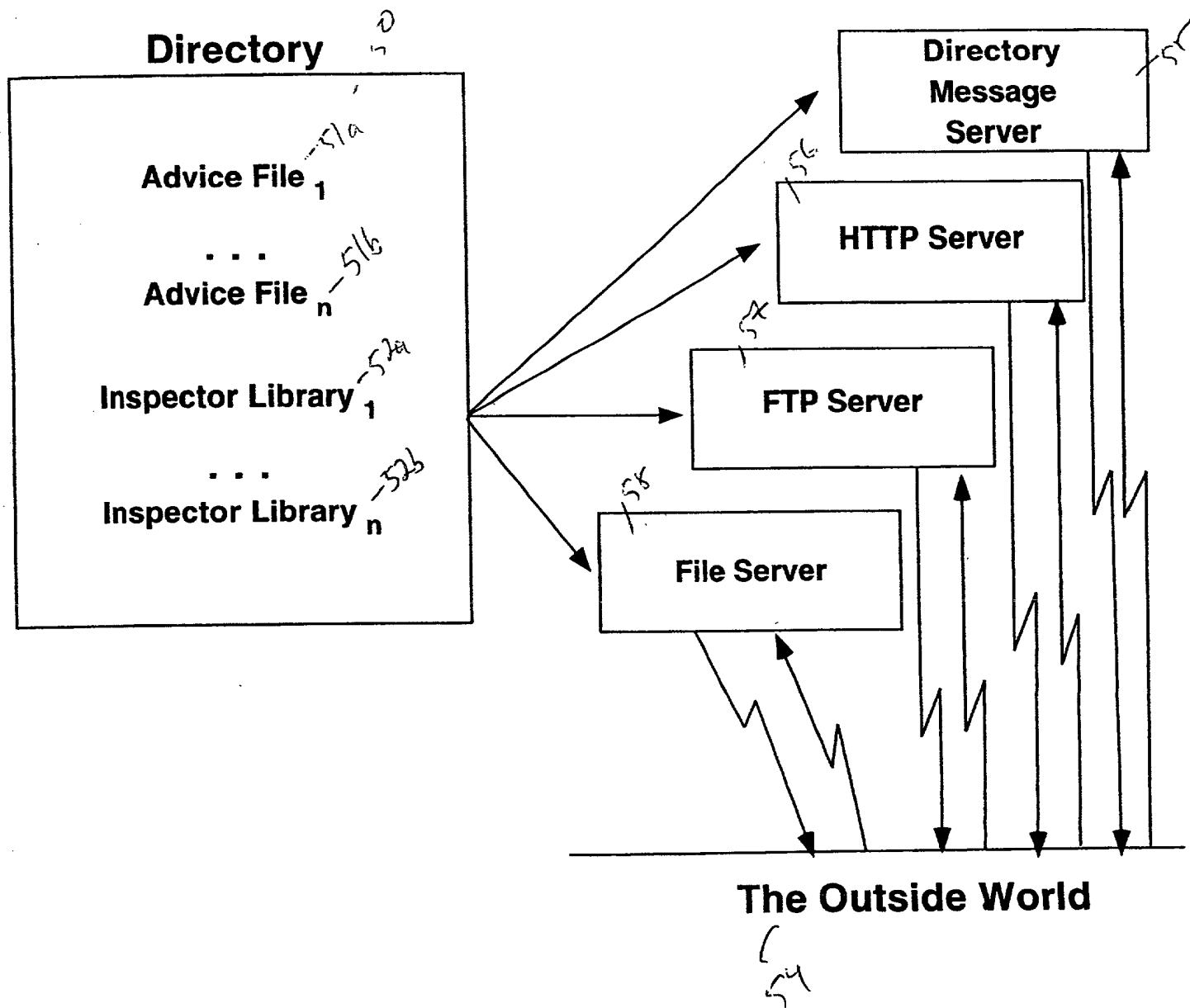


Fig-5

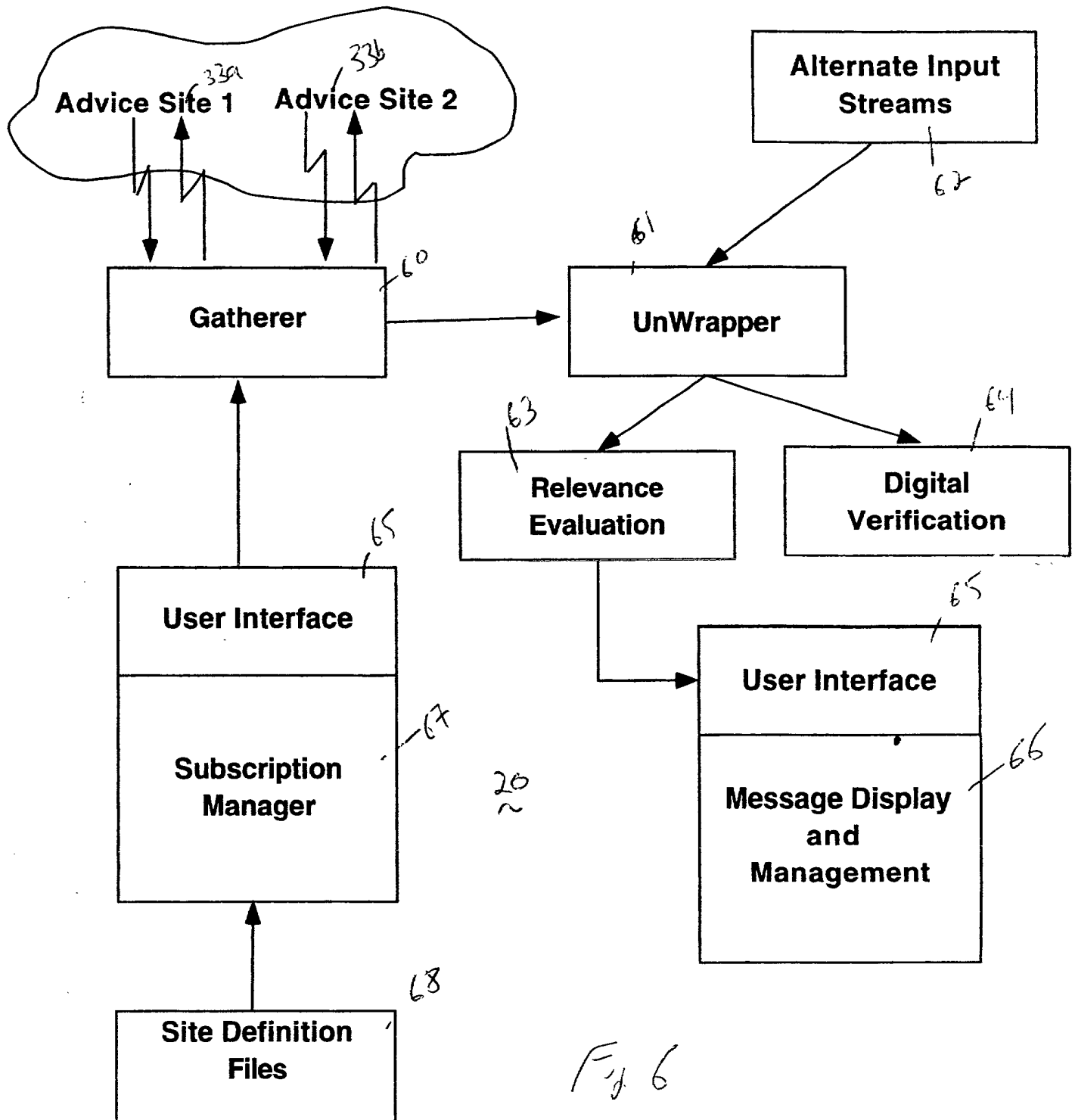


Fig 6

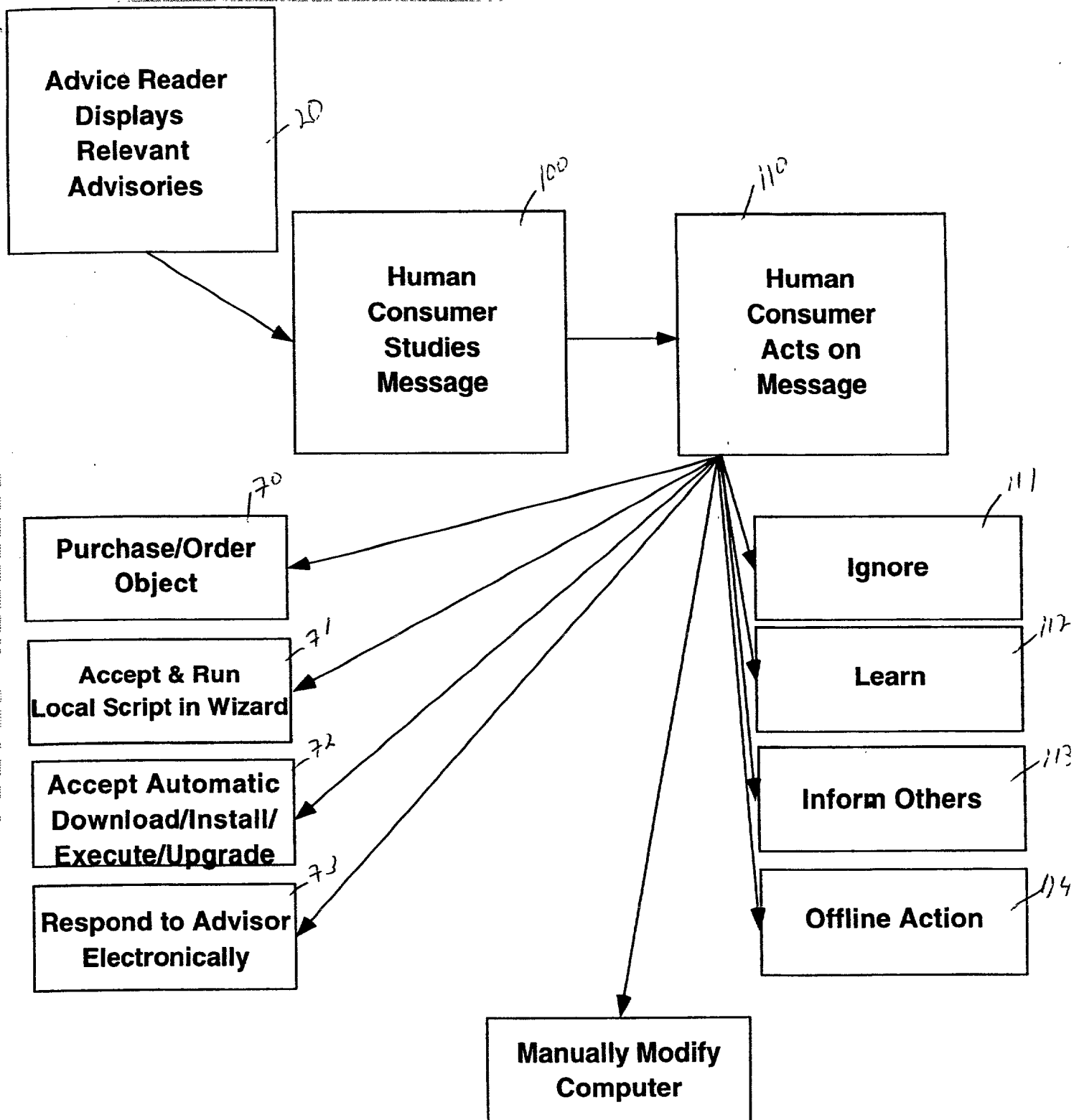


Fig 7

**DATE: SAT MAR 21 1998 17:54:06 -0800**

**FROM: JOE ADVISOR <ja@advisories.com>**

**MIME-Version 1.0**

**ORGANIZATION: Universe Communications, Inc.**

**SUBJECT: You need to upgrade Advice Reader**

**RELEVANT-WHEN: version of file "Advice.exe"  
< 5.0**

**CONTENT-TYPE: text/html; charset us=ascii**

**<HTML><BODY>**

**Click here to <A HREF = "http://advisories.com/a"  
download </A> the latest version of Advice Reader.  
</BODY></HTML>**

*SUBJECT LINE - 82*

*RELEVANCE CLAUSE - 80*

*MESSAGE BODY - 81*

*F-28*



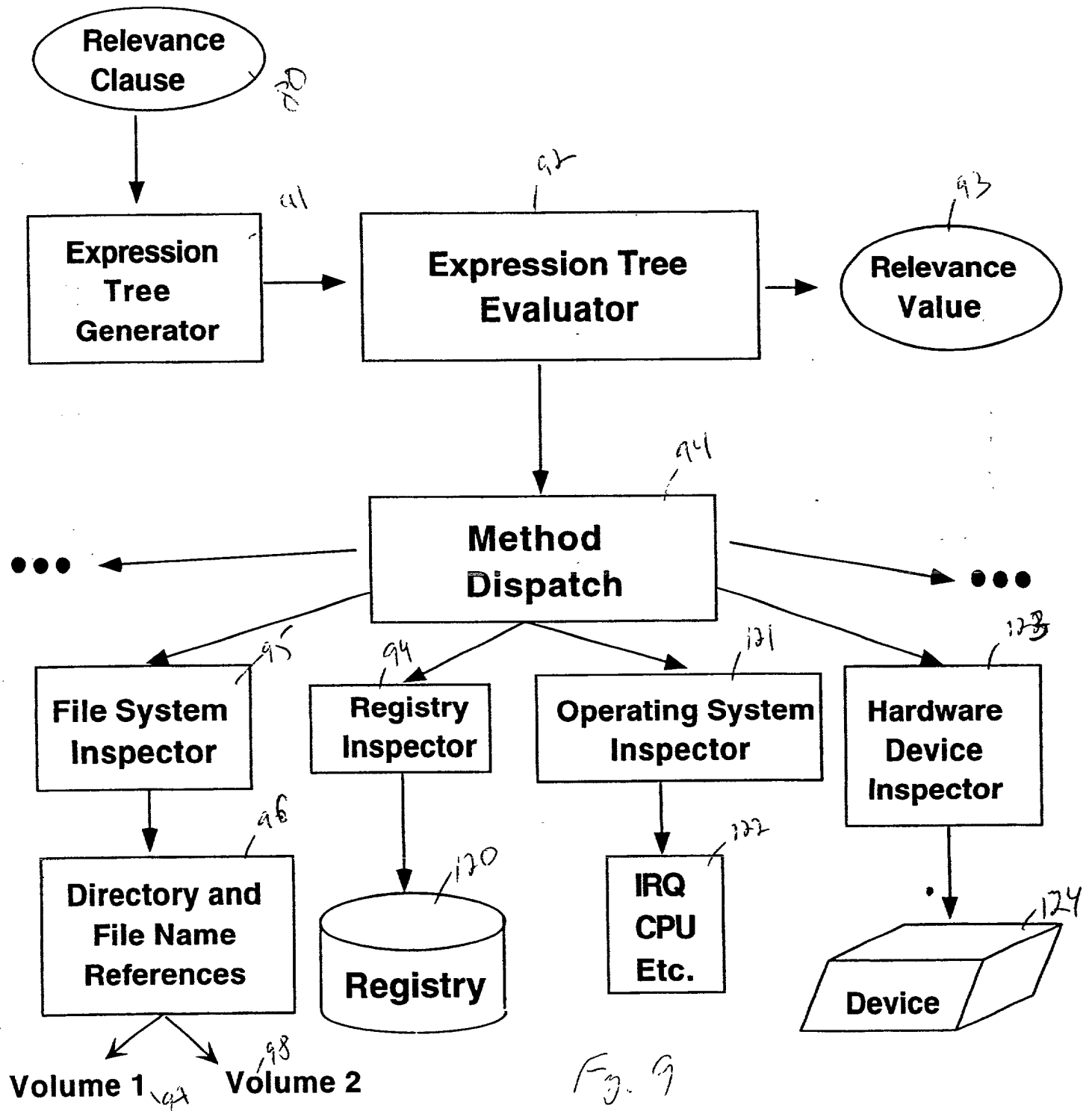
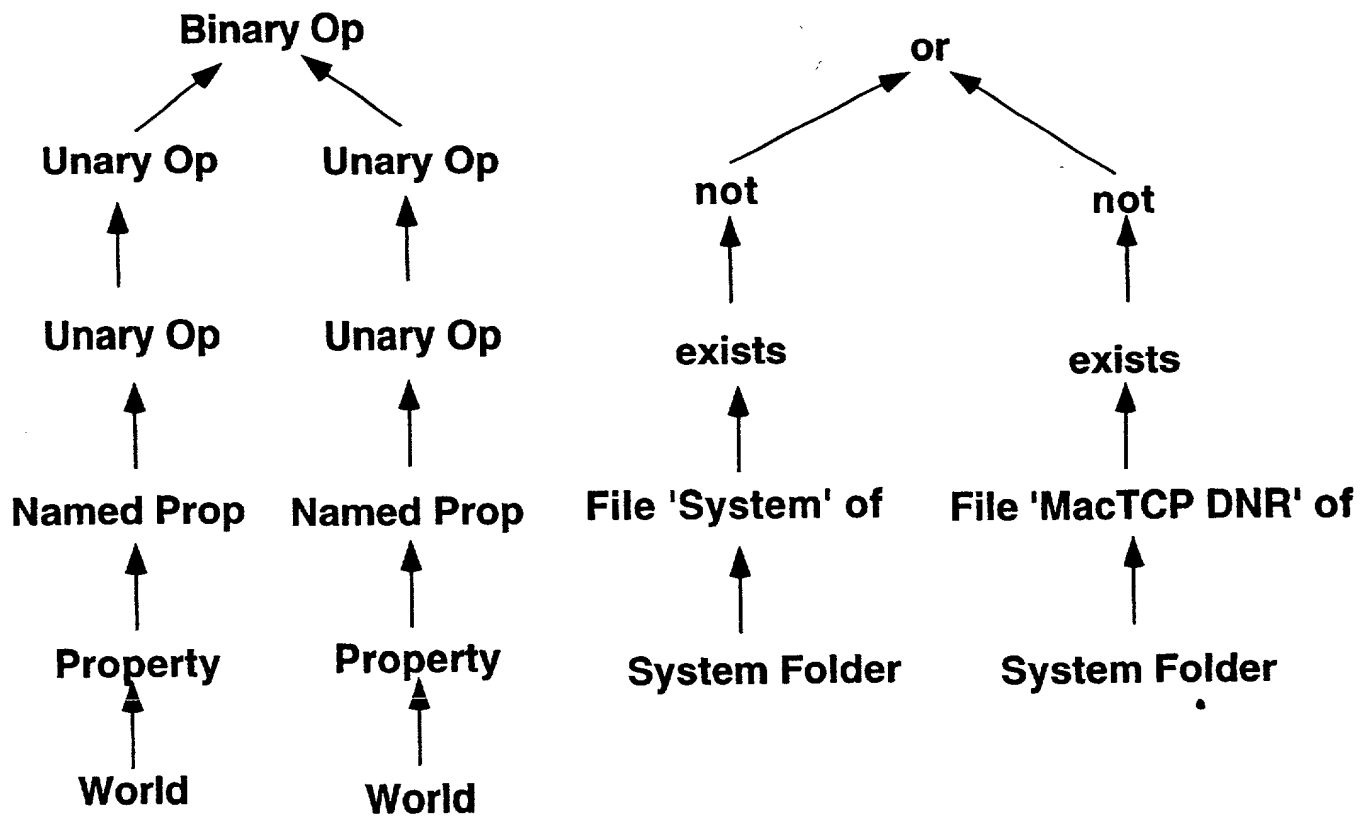


Fig. 9

### **Expression:**

(not exists File 'System' of System Folder) or  
(not exists File 'MacTCP DNR' of System Folder)



*Fig 10*

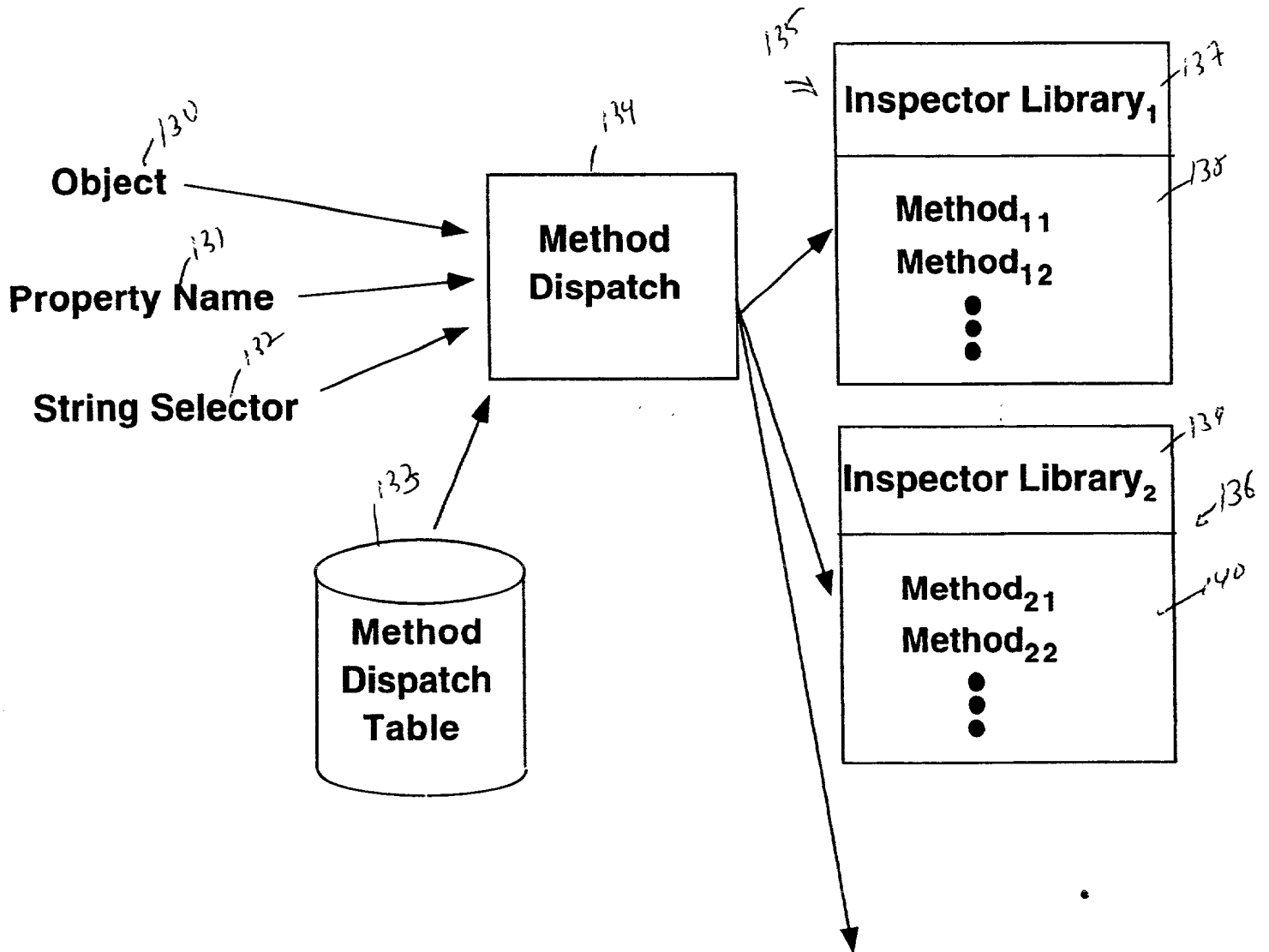


Fig 11

**Object** —————> **Unary Operator** —————> **Result-Object**

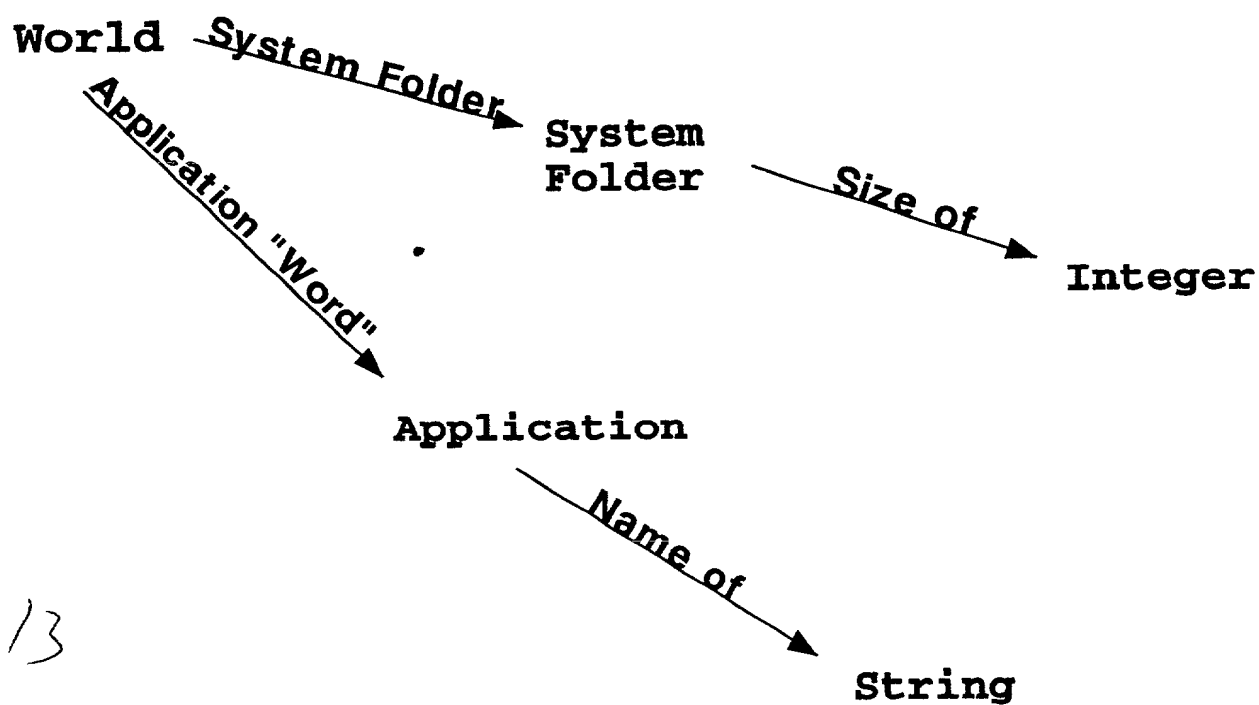
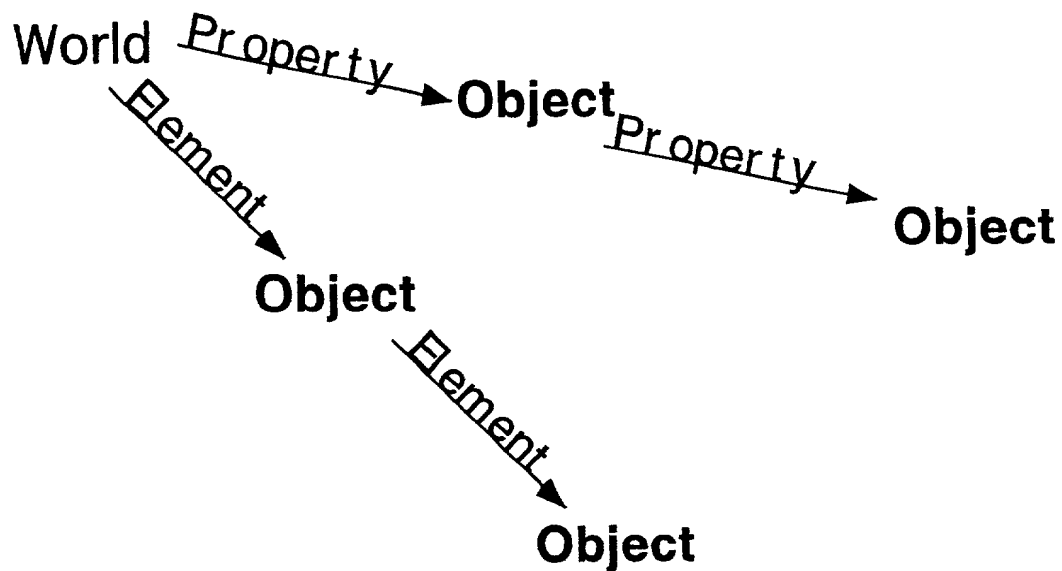
**Object** —————> **Property** —————> **Result-Object**

**Object** —————> **Named Property** —————> **Result-Object**

**String Selector**

**Object 1** —————> **Binary Operator** —————> **Result-Object**  
**Object 2** —————>

*Fig 12*



F2 13

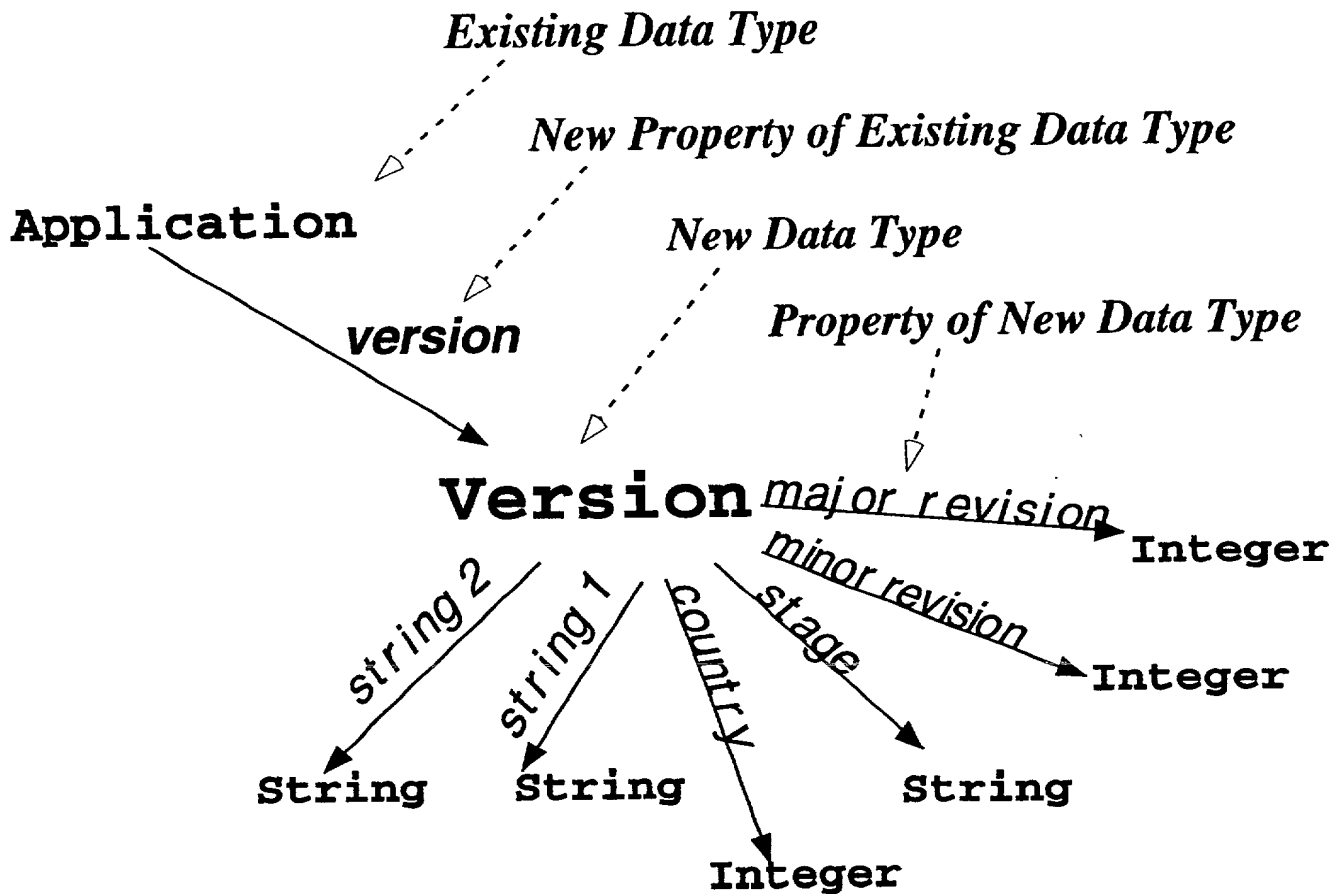


Fig. 14

# Inspector Library

## Macintosh "Version" Inspector

(version, "major revision", maj-rev-meth)  
(version, "minor revision", min-rev-meth)  
(version, "stage", stage-meth)  
(version, "country", country-meth)  
(version, "string 1", string 1-meth)  
(version, "string 2", string 2-meth)

Phrase Definitions  
Data type associations  
Method associations

METHOD maj-rev-meth;  
METHOD min-rev-meth;  
METHOD stage-meth;  
METHOD country-meth;  
METHOD string 1-meth;  
METHOD string 2-meth;

Method Definitions

Fig. 15

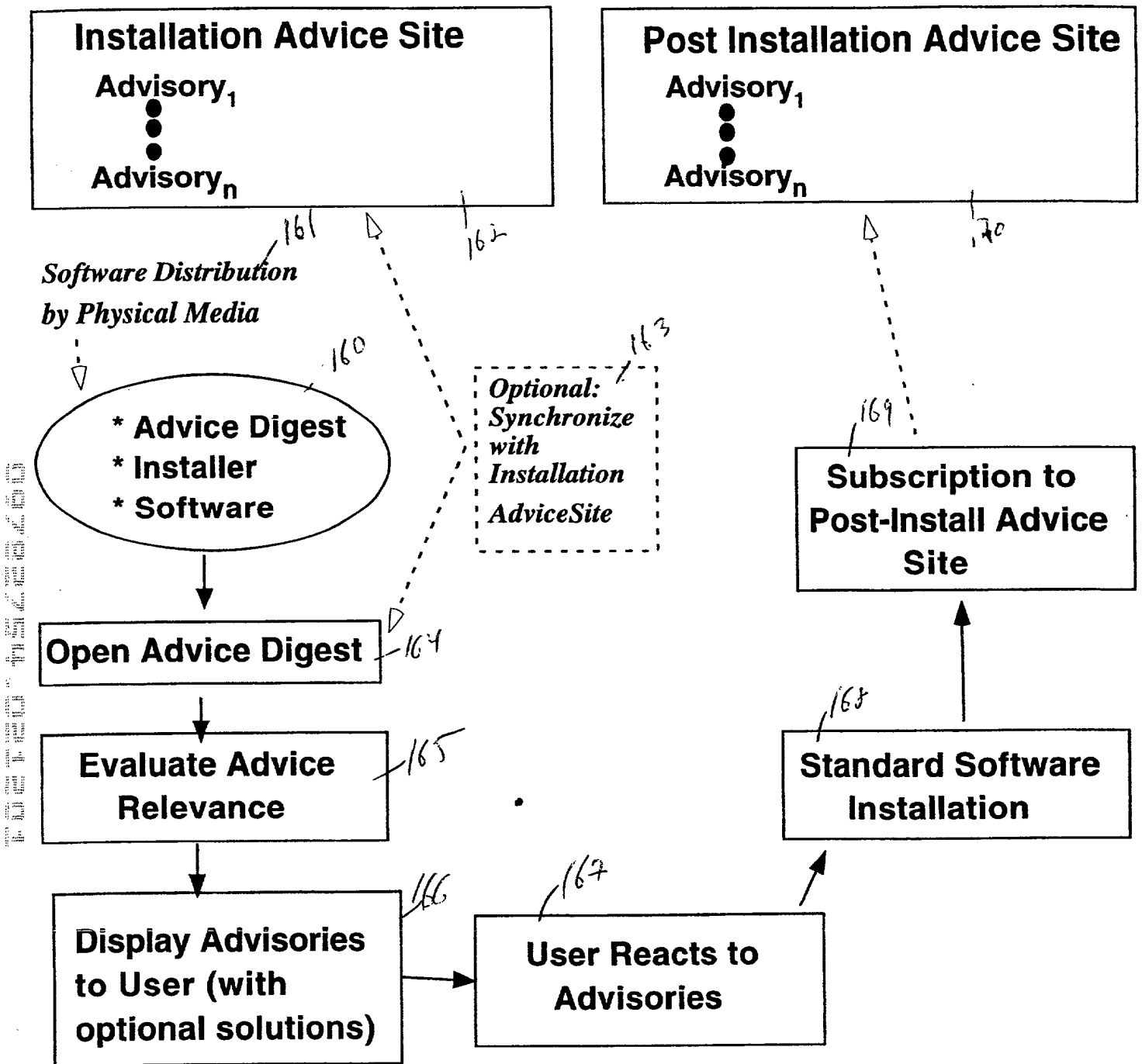


Fig. 16



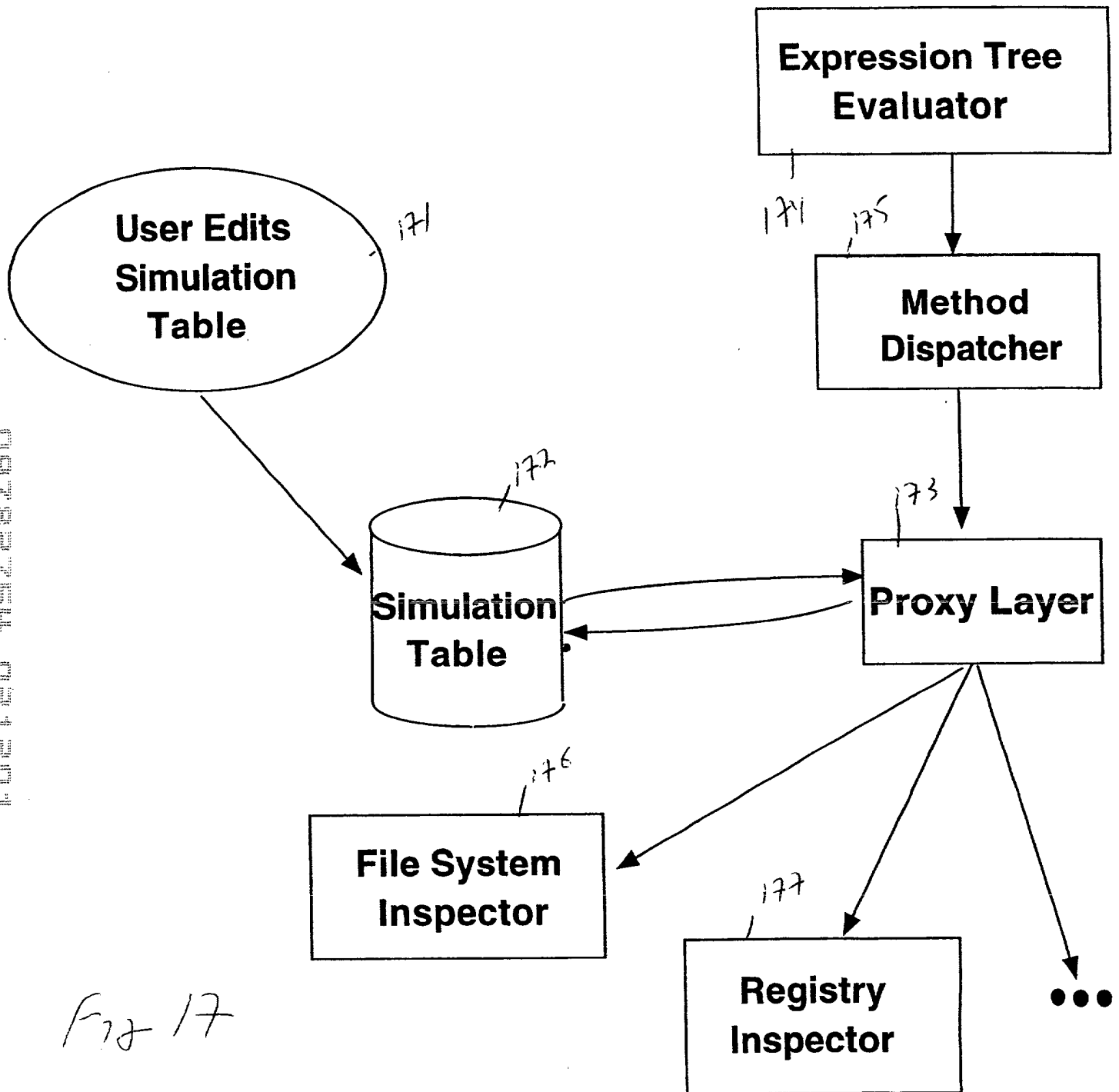
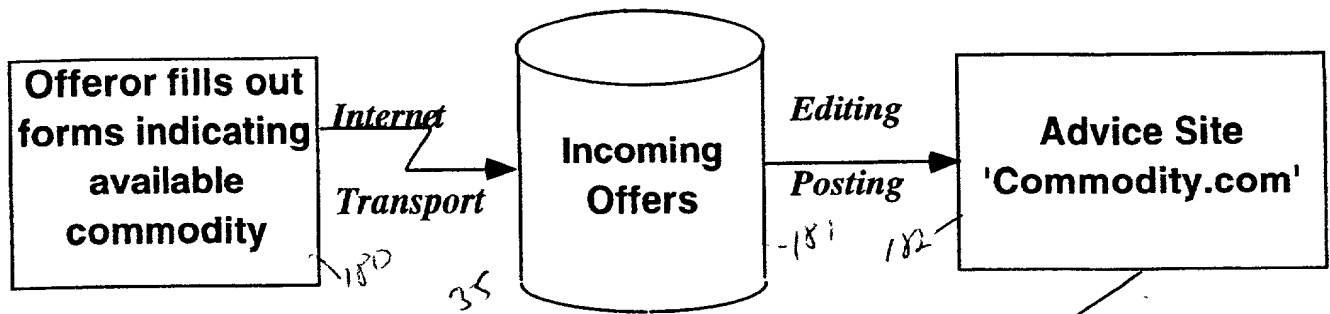


Fig 17



*One-way Membrane*

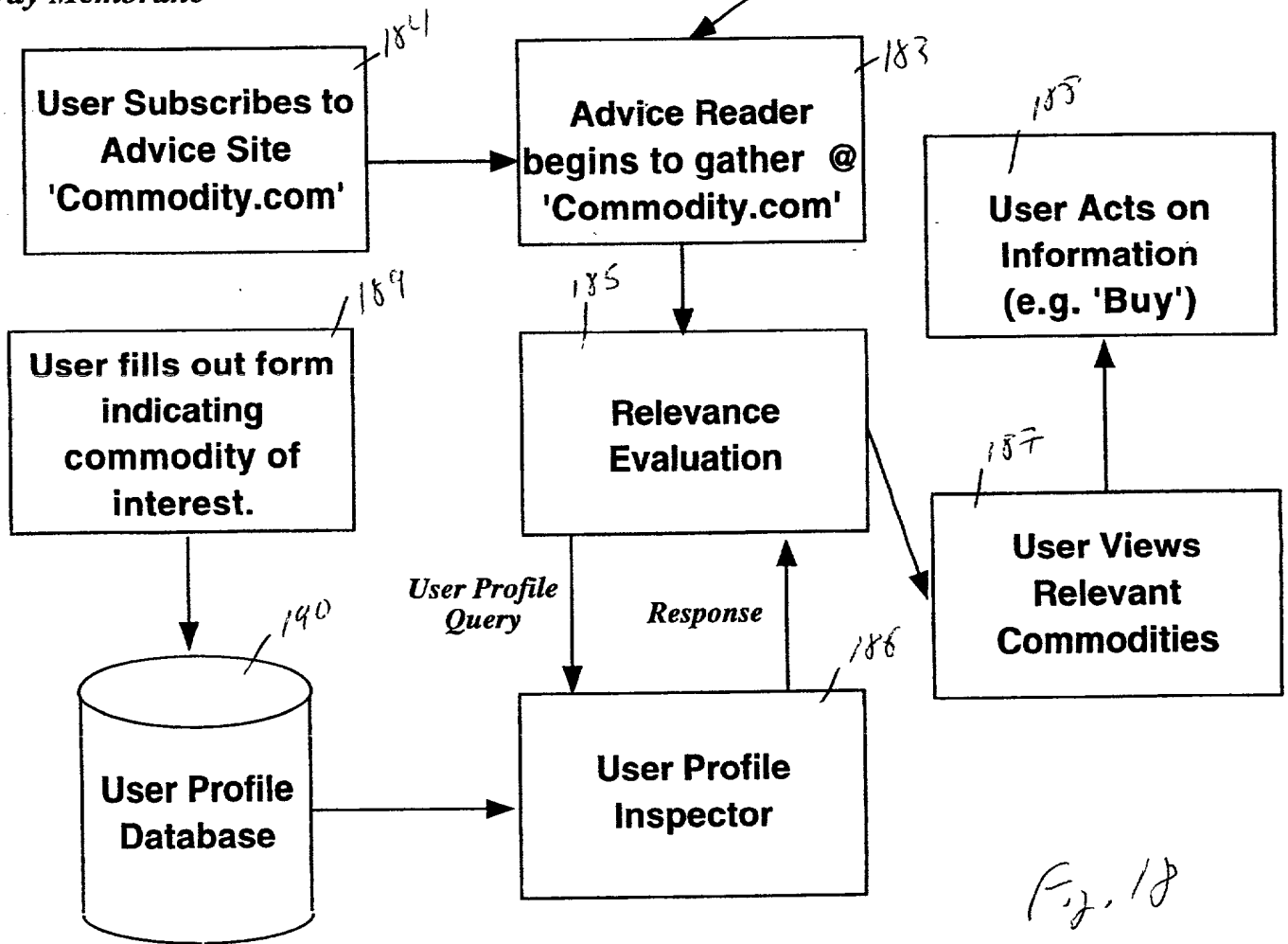


Fig. 18

**Author Writes  
Document With  
Relevance Clauses  
And Inspector Clauses**

191

**User Opens Document  
With Viewer Containing  
Relevance Filter And  
Inspector Interpolation**

192

**User Views Document  
Customized For His  
Local Environment**

193

## **Example Source**

**\$IF(Computer='Macintosh'){  
As a Macintosh user, you  
know how to navigate in the  
Finder, in particular how to  
use the Find File command .**

194

**}  
\$IF(Computer='PC'){  
As a PC user, you know how  
to navigate in the shell, in  
particular how to use the  
Start button .**

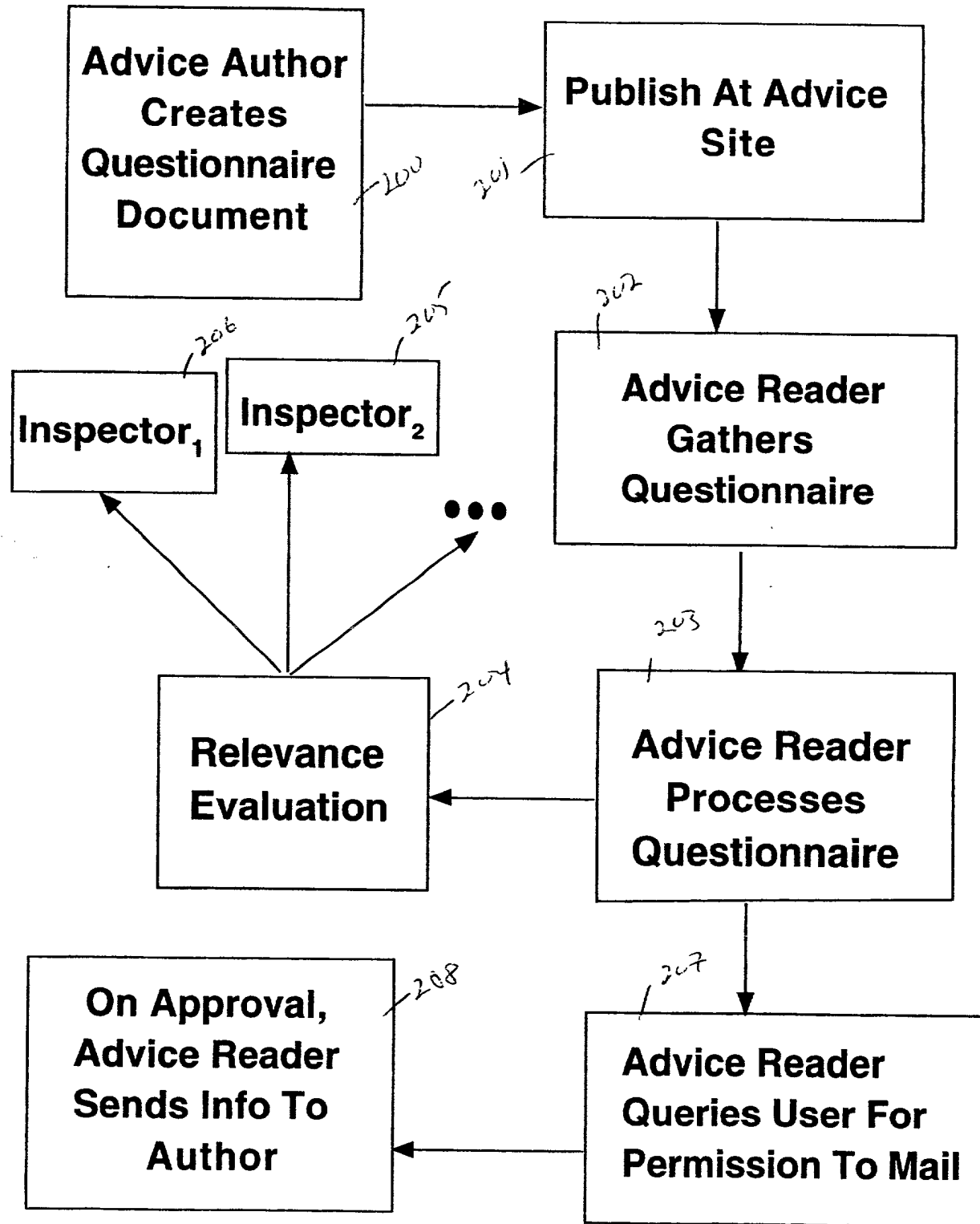
**}**

## **Example Source**

**Your Machine has \$\$Size  
of RAM\$\$ Mb of Memory.  
Your Hard Disk has \$\$Size of  
Boot Volume\$\$ total storage.**

195

Fig. 19



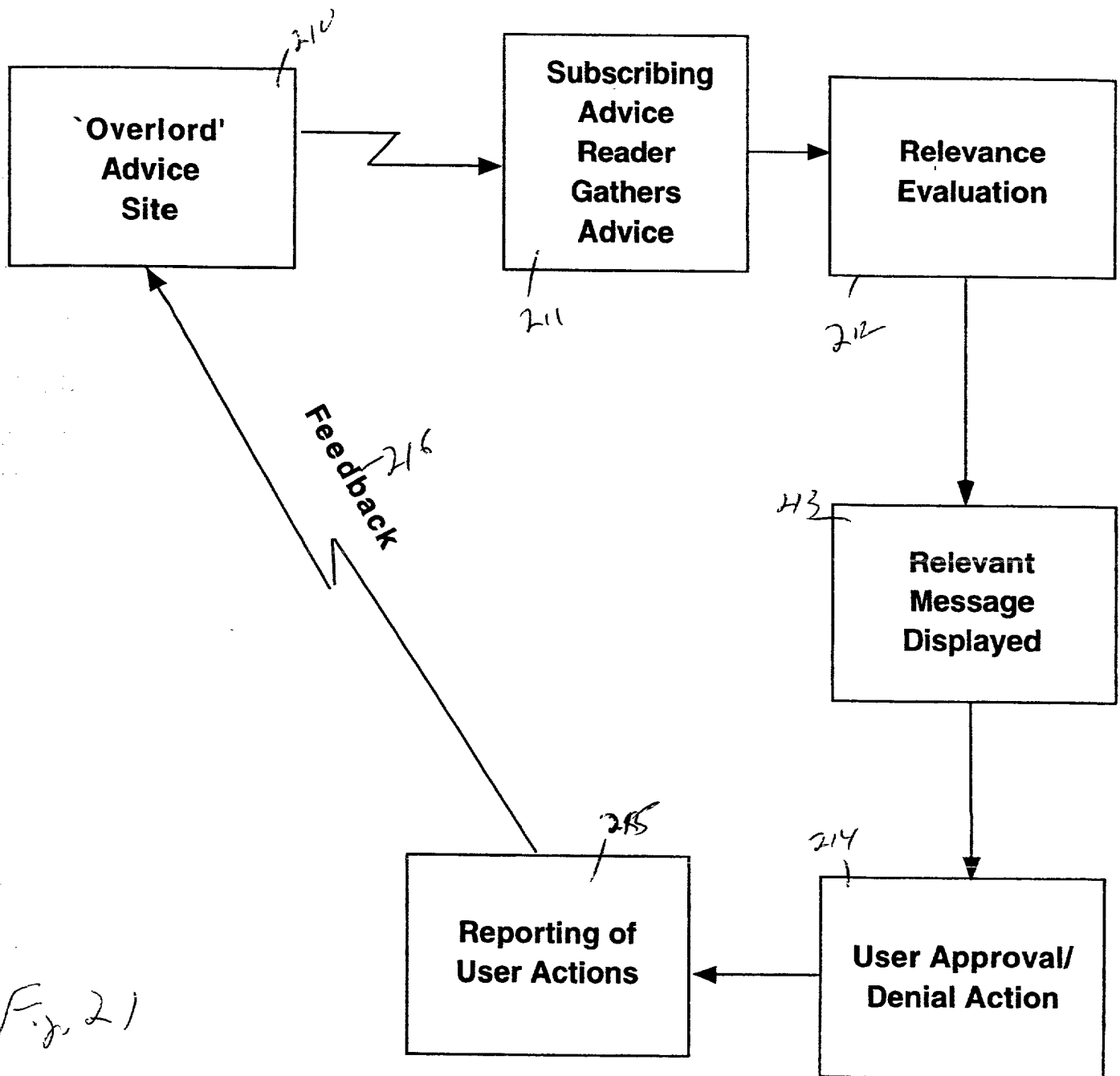


Fig. 21

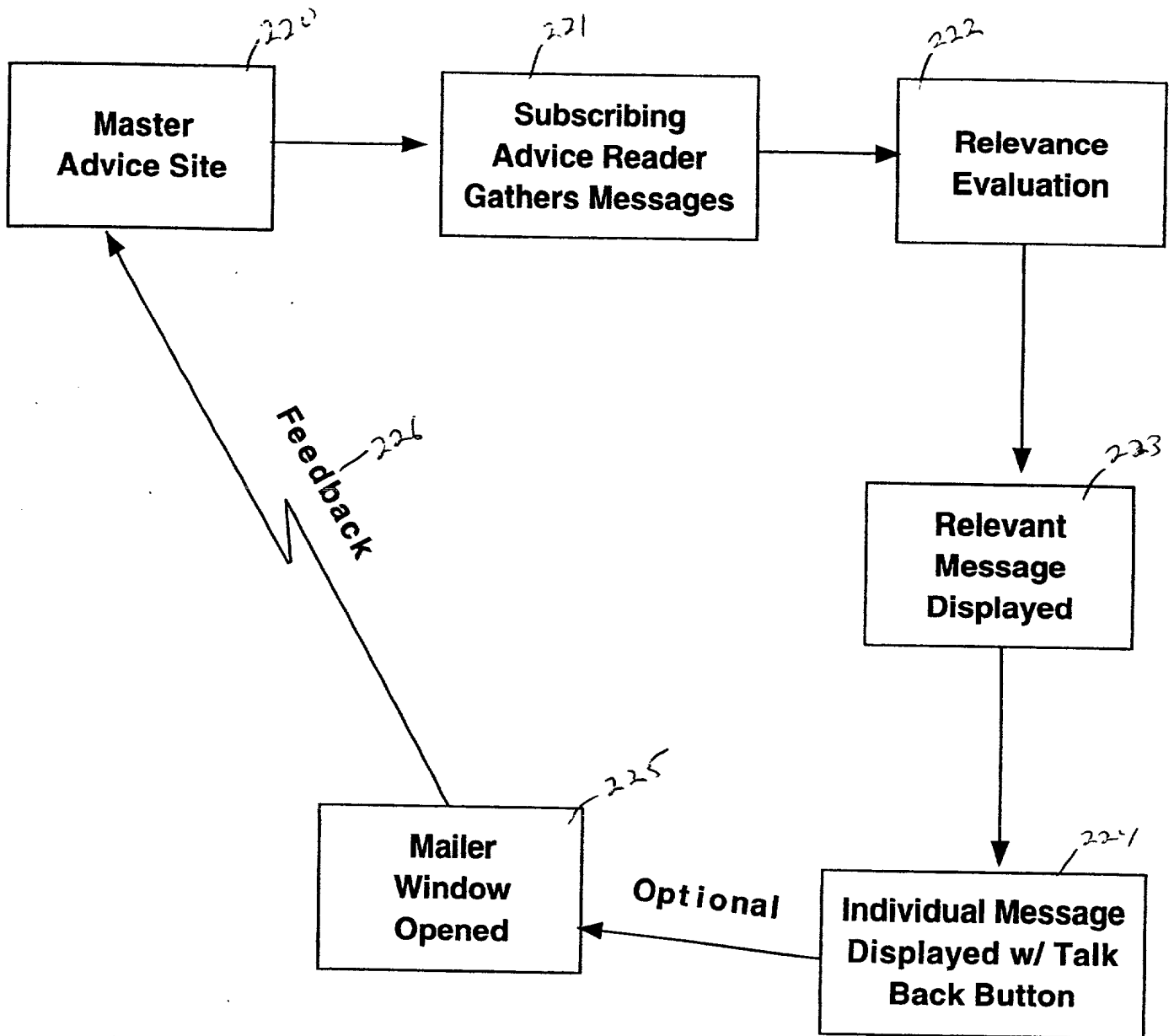


Fig. 22

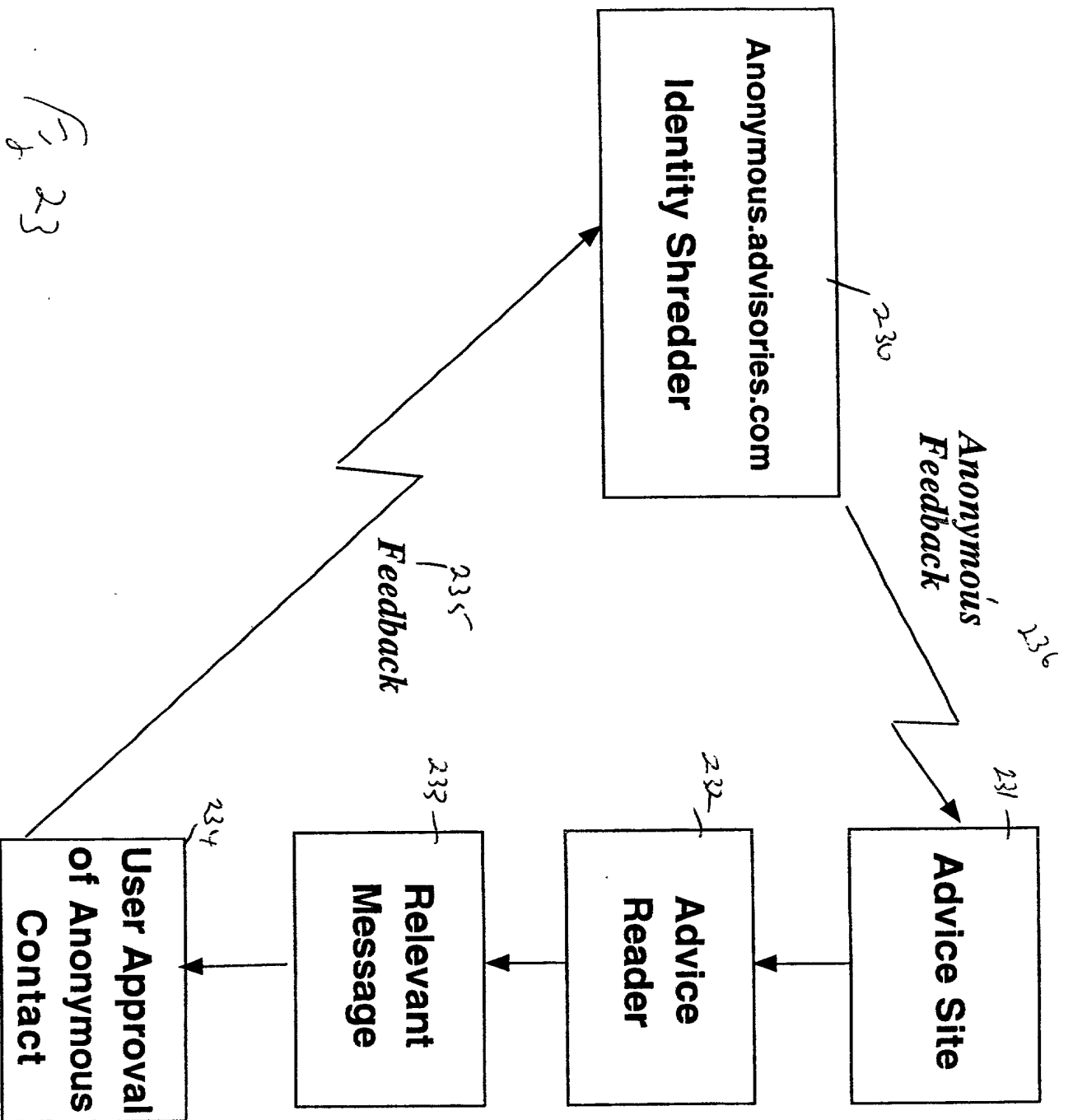


Fig 23

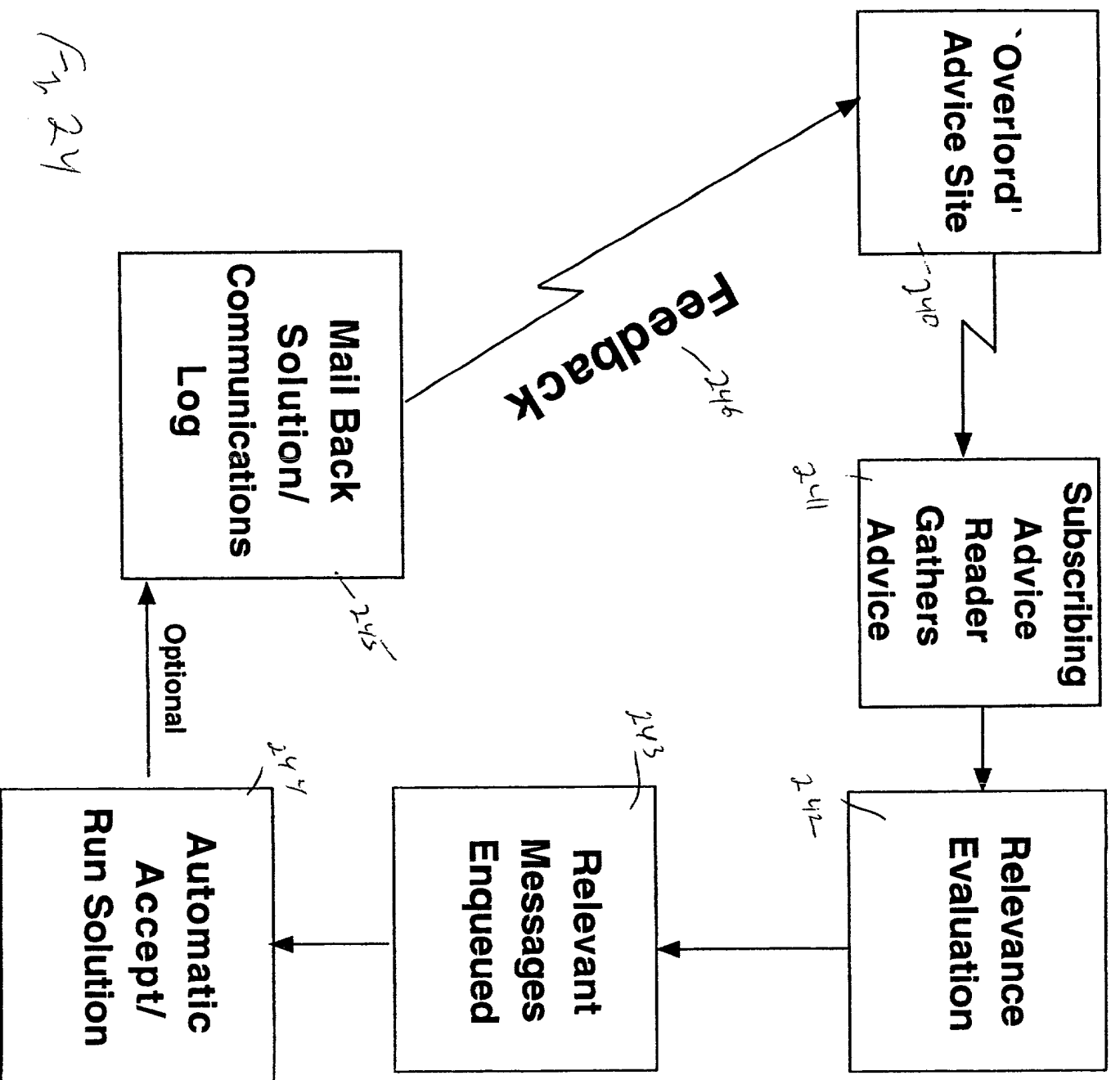
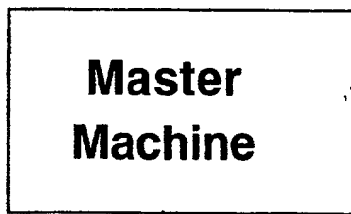


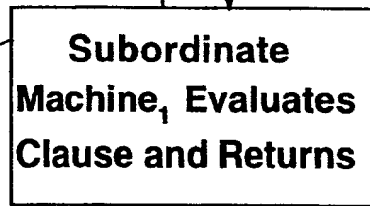
Fig. 24



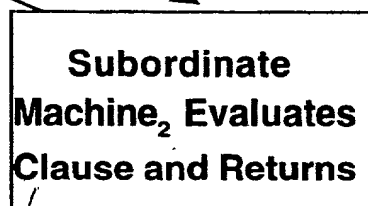


250

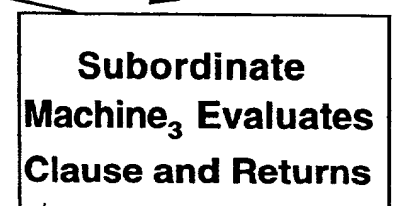
*Broadcast Relevance Clause*



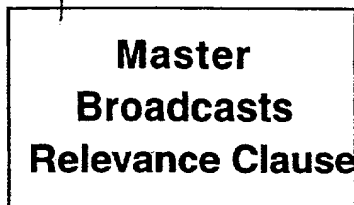
251



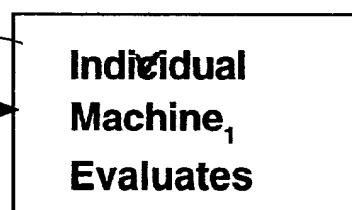
252



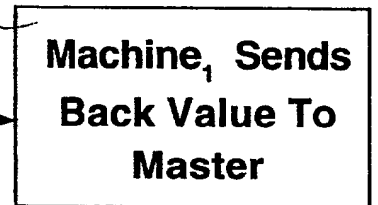
253



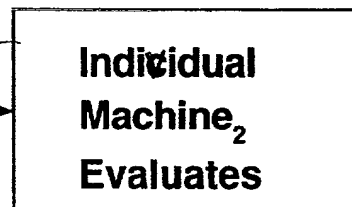
254



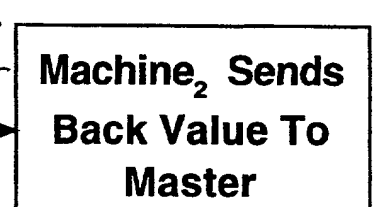
255



257



256



258

Fig 25